

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/013737 A1

(51) International Patent Classification⁷: **A41D 13/018**

(21) International Application Number:
PCT/IT2004/000438

(22) International Filing Date: 5 August 2004 (05.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
MI2003 U 000380 6 August 2003 (06.08.2003) IT

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

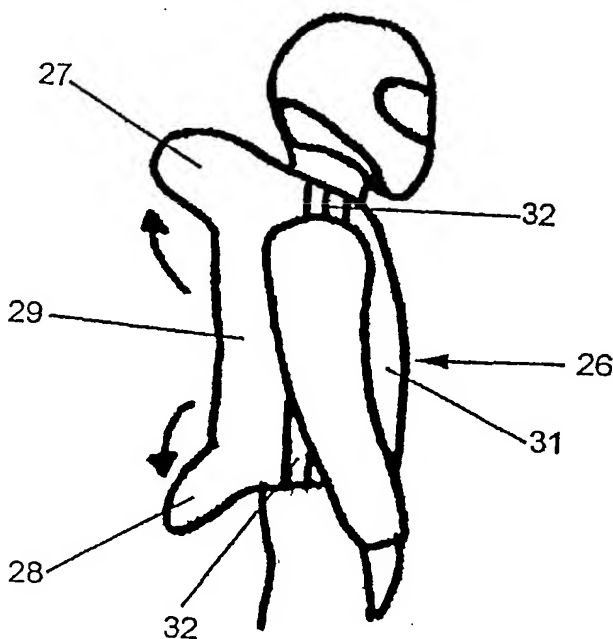
— as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii)) for the following desig-
nation US

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PNEUMATIC DEVICES FOR PERSONAL PROTECTION AND RELEVANT ARTICLE OF CLOTHING INCLUD-
ING SUCH DEVICE



(57) Abstract: The pneumatic device for personal protection
(10) is of the kind having at least one sac-like gas-tight ele-
ment (11) connectable through an inlet box (25) to automa-
tically releasing inflating means and attaching means (14, 15)
co-operating, in working position, with the body of a user so
that the saclike element (11) is kept in a position which corre-
sponds to the portion of the body to be protected. The sac-like
element (11) encloses a variable volume chamber (13) which
is intended to be filled with a gas introduced therein via said
inlet box (25). The chamber (13) comprises inside flexible
partition members (P) extending lengthwise a greater side of
the chamber (13) and connected along their edges extending
lengthwise to two opposite walls (12) of the chamber (13).
The flexible partition members (P) divide the chamber (13)
into a plurality of compartments (20, 21, 22) arranged one
next to another and in fluid communication with each other.

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